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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,365	08/31/2001	Jun Osanai	S004-4393	1289
5	7590 12/03/2002			
ADAMS & WILKS			EXAMINER	
31st Floor 50 Broadway			TRAN, THIEN F	
New York, NY 10004			ART UNIT	PAPER NUMBER
			2811	

DATE MAILED: 12/03/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

,		1/W				
	Application No.	Applicant(s)				
	09/944,365	OSANAI ET AL.				
Office Action Summary	Examin r	Art Unit				
	Thien F Tran	2811				
The MAILING DATE of this communication appears on the cover she t with the corr spondenc addr ss Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1) Responsive to communication(s) filed on	·					
2a) This action is FINAL. 2b) This	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
,	Claim(s) 1-73 is/are pending in the application.					
	4a) Of the above claim(s) <u>18-42,47-53,56-64,66 and 67</u> is/are withdrawn from consideration.					
	Claim(s) is/are allowed.					
· — · · · — ·						
· — · · · · · · · · · · · · · · · · · ·	Claim(s) is/are objected to.					
8) Claim(s) 1-17,43-46,54,55,65 and 68-73 are subject to restriction and/or election requirement.  Application Papers						
9) The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents	2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal I	r (PTO-413) Paper No(s) · Patent Application (PTO-152)				

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#### **DETAILED ACTION**

#### Election/Restrictions

Applicant's election of claims 1-17, 43-46, 54-55, 65 and 68-73 with traverse in Paper No. 6 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

This application further contains claims directed to the following patentably distinct species of the claimed invention:

Species 1: First Embodiment of Fig. 1

Species 2: Second Embodiment of Fig. 2

Species 3: Third Embodiment of Fig. 22

Species 4: Fourth Embodiment of Fig. 35

Species 5: Fifth Embodiment of Fig. 45

Species 6: Sixth Embodiment of Fig. 58

Species 7: Seventh Embodiment of Fig. 67

Species 8: Eighth Embodiment of Fig. 68

Species 9: Ninth Embodiment of Fig. 77

Species 10: Tenth Embodiment of Fig. 83

Species 11: Eleventh Embodiment of Fig. 85

Species 12: Twelfth Embodiment of Fig. 86

Species 13: Thirteenth Embodiment of Fig. 87

Species 14: Fourteenth Embodiment of Fig. 88

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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thien F Tran whose telephone number is (703) 308-

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4108. The examiner can normally be reached on 8:00AM - 4:30PM Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas can be reached on (703) 308-2772. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9318 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

tt November 26, 2002

Thien Tran
Patent Examiner
Technology Center 2800